

1949

LIBRARY

TO THE CHAIRMAN AND MEMBERS OF THE  
AMPLE URBAN DISTRICT COUNCIL.

Mr. Chairman & Gentlemen,

I beg to submit my Annual Report for the year 1949, in accordance with the provisions of the Ministry of Health Circulars.

General Statistics:

Area: 1,220 acres of land and inland water.

Number of inhabited houses: 1,411.

Rateable value: £20, 605.

Sum represented by 1d rate: £78.

Population: 4,547.

Births:

			Total	Male	Female
Live births	Legitimate		78	36	42
	Illegitimate		6	5	1
			84	41	43
Still births	Legitimate		4	3	1
	Illegitimate		-	-	-
		(Rate per 1,000 population 18.47)			

Deaths:

The number of deaths in the Urban District after allowing for transferable deaths was 69.

Deaths occurred throughout the year as follows:-

	Transferable		Transferable		
January	5	1	July	2	2
February	3	-	August	2	-
March	5	-	September	2	2
April	7	2	October	3	2
May	6	1	November	7	-
June	5	-	December	9	2

The ages at death were as follows:-

Stillbirths	..	..	..	-
Under 1 year	..	..	..	2
1 and under 2 years..	..	..	..	-
2 and under 5 years..	..	..	..	-
5 and under 15 years..	..	..	..	-
15 and under 25 years..	..	..	..	-
25 and under 45 years..	..	..	..	1
45 and under 65 years..	..	..	..	14
65 years and upwards ..	..	..	..	39

Infant Mortality (under 1 year).

There were two deaths, one male and one female of infants under one year, with a death rate of 23.8 per 1,000 live births.

The ages and causes of death were:-

- (1) 3 months: Cerebral Haemorrhage.
- (2) 3 months: Bronchial Pneumonia



Notifiable diseases during the year.

<u>Disease</u>	<u>Cases notified</u>	<u>Admitted to Hospital</u>	<u>Deaths</u>
Scarlet fever.	8	-	-
Whooping Cough.	1	-	-

Tuberculosis.

During the year, three new cases of pulmonary tuberculosis have been notified and there have been two deaths.

New cases and Mortality according to age:-

	<u>New cases</u>		<u>Deaths</u>	
	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>
Up to 5 years.	-	-	-	-
5 to 15 years.	-	-	-	-
15 to 25 years.	1	-	-	-
25 to 35 years.	2	-	-	-
35 to 45 years.	-	-	-	1
45 years and upwards.	-	-	-	-

Smallpox.

No vaccinations were performed by the Medical Officer of Health under the Public Health (Smallpox Prevention) Regulations 1917.

Veneral Diseases.

So far as can be ascertained, venereal disease is rare in this area; no cases have been reported during the year.

Maternity and Child Welfare Clinic.

This clinic is under the auspices of the County Health Authorities. There is one health visitor and also one District Nurse, who attends all maternity cases.

Water Supply.

The water supply throughout the district has been well maintained during the year under review, and the yields from the borehole and springs have been sufficient to meet all requirements. Messrs. D. Balfour & Sons have schemes in hand for the laying of larger mains from the reservoir to Amble.

There are 1339 houses supplied by internal taps and 72 houses supplied by standpipes in yards.

Bacteriological Examinations.

Bacteriological examination of the water supplied is made at frequent intervals, the results of which are satisfactory.

Immunisations against Diphteria.

During the year, 99 immunisations against diphteria were carried out, together with 48 boosting doses.



Chemical Analysis of Water.

Water Analysis of Sample taken  
on 5th July, 1949.

Chemical Results.

Parts per 100,000.

Total solids dried at 180°C.	32.0
Chlorine as Chlorides	2.30
Free Ammonia	0.023
Albuminoid ammonia	None
Nitrogen as nitrates	0.05
Oxygen absorbed (4 hours @ 80°F)	0.040
Total hardness	20.8
Permanent hardness	Nil
Temporary hardness	20.8
Lead and copper	None
Iron	0.10
Appearance and Colour	Pale yellow and cloudy
Smell and Taste	Slight earthy
Microscopical examination of deposit	Satisfactory.
pH value	6.9

Report:-

The free ammonia content of this sample of water is higher than that in previous samples but the absence of albuminoid ammonia, the low nitrate and oxygen figures and the chloride content show that this is not due to sewage contamination. The microscopical characteristics, also, are good.

The analysts are of the opinion that the water is suitable for drinking. The presence of iron causes the cloudy appearance of the water, but the iron is not detrimental to health.

National Assistance Act, 1948.

No action has been taken under Section 47 by the Council for the year under review.

1. Amount of Shipping Entering  
the Port during the year.

TABLE "A"

	No.	Ton- age	No. Inspect- ed. By M.O. H. By San. In.	No. of vessels reported to be defect- ive.	No. of vessels on which defects were found and which defects were remedied	No. of vessels on which defects were found and reported to Ministry of Transport Surveyors.	No. of ves- sels reported as having, or having had during the voyage infectious disease on board.
FOREIGN	80	23,367	-	27	-	-	-
COASTWISE	314	73,578	-	145	-	-	-
Total	394	96,945	-	172	-	-	-

11. Character of Trade of Port.

There was no passenger traffic. The trade of the port is the export of coal and whinstone.



## Medical Inspection of Aliens.

No aliens landed during the year.

### III. Water Supply.

The Council as the water undertakers, supply both the port and shipping. The water is sold to the Harbour Commissioners who are responsible for supplying the ships. Supply is carried out by means of hydrants and hosepipes. The hosepipes are kept in the stores belonging to the Harbour Commissioners and flushed before being used. There are no water boats.

### IV. Port Health Regulations, 1933 and 1945.

The Harbour Master deals with declarations of health, which are received and dealt with in the Council offices.

Should any infectious disease exist on board, the ship is moored to the west jetty and quarantined until the appropriate steps are taken.

### Hospital Accommodation.

Hospital accommodation for Plague, Cholera, Yellow Fever, Smallpox and other infectious diseases is available by arrangement with the Joint Hospital Board, and supervision of contacts is undertaken by the Sanitary Inspector.

The Council own a Mortuary which would be utilised in making arrangements for the interment of the dead.

### TABLE "C".

No cases of infectious disease was landed from any vessel during the year.

### TABLE "D".

No cases of infectious diseases were reported as having occurred on vessels during the voyage, nor was any case of Plague, Cholera, Yellow Fever, Smallpox or Typhus notified.

### V. Measures against Rodents.

All vessels inspected shewed no signs of rodent infestation.

The quays, wharves and buildings in the vicinity of the Port were successfully treated from time to time under the Rats and Mice Destruction Acts and Orders.

Wire hawsers are generally used for the mooring of vessels; where manilla ropes are used, rat guards are utilised.

### Rat Proofing.

The buildings attached to the Port are principally comprised of coal staithes and small engineering stores, the latter being rat proof.



TABLE "E".

(1) Rats Destroyed during the year.

No rats were officially destroyed on vessels in the Port during the year. The trade is principally coastwise with London, and it is found that de-ratination is carried out in that Port with the equipment at the disposal of that Authority.

TABLE "F".

(2) In Docks, Quays, Wharves and Warehouses.

Inspections were carried out during the year under the Rats and Mice Destruction Acts and Orders, in accordance with the system recommended by the Rodent Division of the Ministry of Agriculture and Fisheries. Where it is impossible to estimate the exact number of rats that were killed, it may be taken as being in the region of 15. This small number is attributed to the successful treatment of the Council's sewers, and to other premises in the vicinity of the docks.

TABLE "G".

At the presence of rats being established on any of the vessels using the Port, the only methods available to the Department would have been trapping or poisoning.

Vl. Hygiene of Crews' Spaces.

TABLE "J".

During the year, no nuisances arose in so far as the Crews' spaces were concerned.

Vll. Food Inspection.

General food inspection was carried out on the vessels inspected and no circumstances of special interest arose.

Health of the Township.

The satisfactory health of the township has been maintained during the past year.

The health and water services have continued to work satisfactorily.

I take this opportunity of thanking the Chairman and Members of the Council for the consideration shewn to me whilst acting as Medical Officer of Health.

P. EMMERSON.

Acting Medical Officer of Health.



REPORT of the SANITARY INSPECTOR  
for the year 1949.

I have the honour to submit my annual report on the various services administered by the Health Department of the Urban District, in accordance with Circulars of the Ministry of Health.

Public Cleansing.

The collection of house refuse and trade refuse has been carried out in a systematic regular manner throughout the year.

Salvage.

The salvage of waste materials continued during the year, and the following quantities were sold:-

Paper	-	10tons. 2cwts. 1qr.	£ 62. 8. 4.
Metal	-	6tons. 3cwts. 3qrs.	13. 0. 0.
Rags	-	- 12cwts. 0qr.	4 19. 6.
			<u>£ 80. 7. 10.</u>

Disposal of Refuse.

All refuse is tipped on controlled lines, as in former years, and in view of the salvage of waste materials, the refuse is now largely ash.

Street Cleansing.

The work of street cleansing has been maintained during the year, and all street gullies are periodically cleansed.

Retail Purveyors of Milk.

The number of registered persons in the district is three.

There are two premises licensed for the storage and sale of milk, one in respect of T.T.Milk and the other Pasteurised.

The Dairies were kept in a clean and sanitary condition during the year.

Factories Act, 1937.

The factories were kept in a cleanly condition and notices issued in respect of defective sanitary accommodation received immediate attention.

Water Supply.

The supply was constant and ample supplies were available for both domestic and industrial purposes during the year. Consideration has been given to improvements for the water supply, which are at present under way.

Disinfection.

Eleven premises were disinfected during the year.



HOUSING.

Houses completed during year. <u>1949.</u>	With State Assistance.	Unaided.	Total.
(a) By Local Authority: Permanent Temporary	30 -	-	30 -
(b) By other bodies or persons:  Permanent Temporary	- -	10 -	10 -

1. Inspection of Dwelling Houses during the year:

(1) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts) .. .. .. .. 288.

(2) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation .. .. Nil.

(3) Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation.. .. .. 166.

2. Remedy of Defects without service of formal notice:

Number of defective dwelling houses rendered fit in consequence of informal action by Local Authority or its officers .. .. 166.

3. Action under Statutory Powers:

(a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.

(1) Number of dwelling houses in respect of which notices were served requiring repairs .. .. .. .. Nil.

(2) Number of dwelling houses which were rendered fit after service of formal notices:-

(a) By Owners - Nil.  
(b) By Local Authority in default of owners - Nil.

(b) Proceedings under Public Health Acts.

(1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied .. .. .. .. Nil.



(2) Number of dwelling houses in which defects were remedied after service of formal notices:-

(a) By owners - Nil.  
(b) By Local Authority in default of owners - Nil.

(c) Proceedings under Sections 11 and 12 of Housing Act, 1936.

(1) Number of dwelling houses in respect of which Demolition Orders were made .. Nil.

(2) Number of dwelling houses demolished in pursuance of Demolition Orders .. Nil.

(3) Number of dwelling houses closed but not demolished (Housing Act, 1949. Sec. 3) Nil.

(d) Proceedings Under Section 12 of the Housing Act, 1936.

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made Nil.

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit .. .. .. Nil

4. Number of houses permanently discontinued as dwellings and not included above .. Nil

HOUSING ACT, 1949. (SEC. 20).

(a) Number of separate dwelling houses in respect of which applications for grant have been received Nil.

(b) Number of separate dwelling houses in respect of which applications for grant have been approved Nil.

SUMMARY OF WORK EFFECTED.

After Informal Action.

Sanitary Conveniences.

Privies and ashpits abolished	5
Privies and ashpits repaired	1
Water closets provided	5
Number of water closets for which grant was given, P.H.A. 1936. S.47.	5
Sanitary bins provided	5
Sanitary bins renewed	25

Drainage.

Drains repaired or reconstructed	2
Scullery waste pipes repaired	4
Yards repaired or reconstructed	2

Water Supply.

Sources closed or discontinued Nil. No. of houses affected Nil.  
New Services provided:

(a) by Local Authority Nil. No. of houses affected Nil.  
(b) By private owner 15 No. of houses affected 15.

Number of dwelling houses supplied by (a) internal tap 1339  
(b) standpipe in yards 72



FOOD INSPECTION

<u>Unsound Food</u>		<u>Amount Surrendered.</u>
Beef (Home Killed)	..	8 stones.
Poultry	..	3 $\frac{1}{4}$ lbs.
Fish	..	57 $\frac{1}{4}$ lbs.
Canned Goods	..	173 tins.
Bacon	..	3 $\frac{1}{4}$ lbs.
Cheese.	..	$\frac{1}{4}$ lb.
Butter	..	64 lbs.
Other foods	..	26 $\frac{1}{2}$ lbs.
Meat Products	..	17 $\frac{1}{2}$ lbs.

I am,

Your obedient Servant,

A. W. CHARITY.

Sanitary Inspector and Surveyor.

